Fluor Daniel Fernald (FDF), RFP No. FSC 620 is scheduled for release on or about March 2, 1998, for a project consisting of the construction of a water storage tank and pumping station and the decontamination and dismantlement (D&D) of the Maintenance/Tank Farm Complex at the Department of Energy's Environmental Management Project in Fernald, Hamilton County, Ohio.

The scope of work shall include, but not limited to: furnish and erect a new domestic and fire protection water storage tank, to include a new pumping station. The D&D of the Maintenance/Tank Farm Complex scope consists of structures 12A, 12D, 19A, 19C, 19D, and 19E. FDF may exercise unilateral options to have the Contractor perform D&D of additional structures: 12B, 12C, 24B, 38A, 38B, 20H, 64, 65, Locomotive and Pipe Racks.

The contractor shall provide all personnel, supervision, facilities, equipment, material, supplies and services to perform this contract. The activities for the water storage tank include, but are not limited to, the design and installation of a 400,000 gallon water storage tank and skid mounted pump station; excavation, forming and placing concrete footings for water tank and pump facilities; excavation of trench and installation of a 6" water supply line, 12" FQ1 Fire line, 6" storm sewer line and 4" drain line; installation of electrical power feed from existing utility pole to pump station; installation of a blacktop drive from parking lot to pump station, final grading, raking and seeding of the construction area.

The D&D work shall include surface decontamination as needed, dismantlement, segregation, cutting, containerizing, all interior components, all Asbestos Containing Material (ACM), all non-salvageable interior equipment, all exterior equipment, and abovegrade masonry concrete. Dismantlement work includes the removal of all above-grade items; i.e., buildings, utility poles, light poles, pipe racks, and fencing. Below-grade dismantlement is not included, except for removal of accessible piping contained in building trenches, pits and sumps. The D&D work shall include the safe containment of any residual process (Hold-up) material found during performance of this Work.

Portions of the project will be performed in a radiological contaminated environment, appropriate precautions shall be taken to contain and prevent the spread of contamination. Fixed and loose radiological contamination is known to exist. The successful contractor will be required to comply with the terms and conditions of the FEMP Site Project Labor Agreement for Union Construction Labor Forces.

To be qualified to submit a proposal and receive award for this work, a prospective offeror must: (A) provide a list of <u>all</u> contracts meeting Criteria 1 through 6 whether successfully performed or not. The list shall include (a) type of job (brief description of work performed), (b) location, (c) point of contact and telephone number for the project owner, (d) dollar value of work performed by the prime contractor or lower tier subcontractor, as applicable, and (e) identity of lower tier subcontracts, where applicable.

CRITERIA 1 - Successful performance (quality, technical and schedule) by the prime contractor of at least one (1) federal government contract within the last five (5) years, in which the prime contractor's contract amount was greater than \$3 million and at least

30% of the work was performed directly by the prime contractor.

- CRITERIA 2 Successful performance (quality, technical and schedule) by the prime contractor of single or multiple contracts in remedial de-construction/demolition work, in the last five (5) years, on projects governed by OSHA/CERCLA or OSHA/RCRA in which the aggregate prime contractor's contract value was greater than \$3 million and at least 30% of the work was performed directly by the prime contractor.
- CRITERIA 3 Successful performance (quality, technical and schedule) by the prime contractor or the named lower tier subcontractor of asbestos abatement over the past five (5) years with an aggregate value greater than \$3 million. At least one (1) abatement project must have been performed in exposed height conditions greater than 30 feet. (Identify on list submitted.) This work must have been performed directly by the prime contractor or the named subcontractor.
- CRITERIA 4 Successful performance (technical expertise and safe competent execution) by the prime contractor or the named lower tier subcontractor of rigging design and rigging for at least two (2) engineered lifts of 10 tons or greater during the last five (5) years. The rigging design and execution must be by the same firm.
- CRITERIA 5 Successful dismantlement (quality and schedule) by the prime contractor or the named lower tier subcontractor of at least two (2) structures greater than 30 feet in height in the past five (5) years using mechanical shearing techniques. This work must have been performed directly by the prime contractor or the named subcontractor.
- CRITERIA 6 Successful performance (quality and schedule) by the prime contractor on at least two (2) projects with an aggregate contract value greater than \$3 million where greater than 50% of the work was directly performed wearing anti-contamination clothing and 50% of the work was performed wearing respirators because of chemical and radiological hazards. At least 25% of the experience shall be radiological. (B) Provide documentation or statement for Criteria 7 and 8.
- CRITERIA 7 The prime contractor and the lower tier subcontractors must be able to demonstrate to the satisfaction of FDF that it has a record of safe construction performance as demonstrated by a current workers compensation insurance experience modification rate (EMR) of less than or equal to 1.05 or the trend for the past three (3) years in downward and none of the past three (3) years has an EMR greater than 1.25.
- CRITERIA 8 The prime contractor must be able and willing to perform at least 30% of the work with their own forces. Prime contractor may include wholly owned subsidiaries if the work was performed or is to be performed as one integral project team. If the prime subcontractor is a joint venture, the prime contractor criteria may be met by one or a combination of the venturers.
- CRITERIA 9 The contractor or a combination of subcontractors/teaming partners must have experience in bolted tank construction, skid mounted pump facilities, and required foundations. Estimated Magnitude is \$3,000,000 to \$7,000,000; Bid Guarantee required. Interested firms should send a Letter of Qualification referencing RFP No. FSC 620 and

including shipping address, contact, and telephone and fax numbers to the attention of Randy Ector at FDF, P. O. Box 538704, Mail Stop 44, Cincinnati, Ohio 45253-8704 no later than February 20, 1998. Qualified firms will be notified approximately March 2, 1998.

The exact proposal due date will be established by the RFP. The Solicitation will be available approximately March 2, 1998 at the Fluor Daniel Fernald Home Page; http://www.fernald.gov. The exact closing date will be established by the Solicitation. All pre-qualified sources may submit a proposal; only pre-qualified contractors and/or pre-qualified teaming partner arrangements will be considered.